## Corrected Meteorological Observations, Bangalore, for the week 18th to 24th April 1897.

| | Sunday 18. | | | Monday 19. | | | Tuesday 20. | | | Wednesday 21. | | | Thursday 22. | | | Friday 23. | | | Saturday 24. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. |
| Barom. red. to 32°F ... ... | 26·980 | 26·995 | 26·873 | 26·980 | 26·980 | 26·864 | 26·954 | 26·955 | 26·819 | 26·936 | 26·951 | 26·862 | 26·964 | 26·967 | 26·839 | 26·950 | 26·957 | 26·828 | 26·953 | 26·957 | 26·838 |
| Thermometers in shade. | | | | | | | | | | | | | | | | | | | | | |
| Dry Bulb ... ... | 77·4 | 86·8 | 81·2 | 75·0 | 85·7 | 93·3 | 75·5 | 87·0 | 93·5 | 78·5 | 84·4 | 85·5 | 77·3 | 83·3 | 91·3 | 76·0 | 86·3 | 92·0 | 78·5 | 84·5 | 91·6 |
| Do Max. ... ... | 92·9 | ... | 95·4 | 95·3 | ... | 93·7 | 93·6 | ... | 95·7 | 95·7 | ... | 93·7 | 93·6 | ... | 94·5 | 94·4 | ... | 94·0 | 94·8 | ... | 94·1 |
| Do Min. ... ... | 70·5 | ... | 70·5 | 69·1 | ... | 69·1 | 71·6 | ... | 71·6 | 73·9 | ... | 75·5 | 70·9 | ... | 70·9 | 67·7 | ... | 67·7 | 68·4 | ... | 68·3 |
| Wet Bulb ... ... | 71·1 | 73·5 | 71·3 | 68·6 | 70·4 | 68·4 | 71·4 | 71·1 | 65·3 | 67·6 | 69·3 | 67·6 | 70·1 | 69·4 | 68·1 | 68·5 | 66·1 | 66·6 | 69·6 | 64·9 | 63·1 |
| Do Min. ... ... | 64·4 | ... | 64·3 | 66·8 | ... | 66·7 | 63·7 | ... | 63·5 | 64·1 | ... | 64·0 | 64·7 | ... | 64·6 | 65·7 | ... | 65·6 | 64·3 | ... | 63·2 |
| Wind velocity in miles for previous 24 hours ... ... | 163 | 167 | 163 | 165 | 167 | 170 | 144 | 133 | 138 | 148 | 157 | 151 | 131 | 126 | 137 | 192 | 198 | 209 | 198 | 190 | 183 |
| Direction of wind ... ... | W S W | N W | E S E | W N W | W N W | E S E | W N W | N N W | E | S W | S W | N W | W N W | N W | E N E | S S E | E N E | N E | E S E | S S W | E |
| Rain in inches and cents ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Percent of cloudy sky ... | 10 | Traces. | 80 | 60 | 40 | 20 | Traces. | ... | 20 | 90 | 80 | 100 | 70 | Traces. | 50 | Traces. | ... | 50 | 40 | 40 | 60 |
| General character of weather ... | Fine. | Fine. | Thunder storm. | Fine. | Hazy. | Sultry. | Hazy. | Hazy. | Sultry. | Fine. | Fine. | Overcast. | Fine. | Dust haze. | Sultry. | Fine clear. | Fine clear. | Sultry. | Hazy. | Hazy. | Sultry. |

## Corrected Meteorological Observations, Mysore, for the week 18th to 24th April 1897.

| | Sunday 18. | | | Monday 19. | | | Tuesday 20. | | | Wednesday 21. | | | Thursday 22. | | | Friday 23. | | | Saturday 24. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. |
| Barom. red. to 32°F ... ... | 27·478 | 27·491 | 27·359 | 27·483 | 27·488 | 27·363 | 27·457 | 27·454 | 27·296 | 27·440 | 27·446 | 27·344 | 27·463 | 27·454 | 27·296 | 27·434 | 27·456 | 27·287 | 27·436 | 27·452 | 27·313 |
| Thermometers in shade. | | | | | | | | | | | | | | | | | | | | | |
| Dry Bulb ... ... | 79·1 | 83·9 | 91·1 | 74·7 | 80·0 | 89·0 | 78·4 | 82·2 | 91·0 | 75·9 | 81·8 | 91·0 | 75·3 | 82·0 | 91·5 | 78·1 | 83·7 | 93·0 | 77·1 | 83·6 | 92·2 |
| Do Max. ... ... | 93·2 | ... | 94·8 | 94·7 | ... | 91·1 | 91·0 | ... | 92·3 | 92·2 | ... | 91·3 | 91·1 | ... | 91·9 | 92·0 | ... | 95·4 | 95·2 | ... | 92·8 |
| Do Min. ... ... | 69·9 | ... | 69·9 | 63·4 | ... | 66·4 | 70·1 | ... | 70·1 | 70·3 | ... | 70·3 | 66·9 | ... | 66·9 | 70·4 | ... | 70·4 | 71·7 | ... | 71·7 |
| Wet Bulb ... ... | 72·7 | 73·7 | 67·6 | 70·8 | 71·9 | 69·9 | 70·9 | 72·4 | 69·7 | 70·9 | 72·1 | 72·7 | 68·1 | 70·8 | 71·3 | 71·8 | 71·9 | 66·6 | 72·7 | 73·4 | 69·2 |
| Do Min. ... ... | 66·9 | ... | 66·9 | 65·6 | ... | 67·8 | 67·1 | ... | 67·1 | 65·4 | ... | 65·1 | 65·5 | ... | 63·5 | 67·5 | ... | 67·1 | 67·5 | ... | 67·5 |
| Wind velocity in miles for previous 24 hours ... ... | 194 | 190 | 178 | 155 | 181 | 180 | 144 | 145 | 145 | 102 | 170 | 192 | 183 | 186 | 195 | 163 | 153 | 153 | 200 | 191 | 183 |
| Direction of wind ... ... | W S W | Calm. | E S E | Calm. | Calm. | E S E | W S W | N N E | Calm. | S W | W S W | Calm. | N N W | N E | N E | W S W | E S E | E N E | Calm. | Calm. | E N E |
| Rain in inches and cents... ... | 0·11 | ... | ... | 1·85 | ... | ... | ... | ... | ... | 0·01 | ... | ... | 0·56 | ... | ... | ... | ... | ... | ... | ... | ... |
| Per cent of cloudy sky ... ... | 60 | 30 | 81 | 60 | 100 | 30 | 80 | 70 | 90 | 100 | 100 | 80 | 60 | 40 | 30 | 10 | 10 | 90 | 60 | 70 | 60 |
| General character of weather ... | Clouds low, &c. | Fine. | Distant thunder. | Fine. | Fine. | Fine. | Fine. | ... | Fine. | Fine. | Fine. | Fine. | Fine. | Fine. | Fine. | ... | ... | Wind variable. | Fine. | Fine. | Fine |

## Corrected Meteorological Observations, Hassan, for the Week 18th to 24th April 1897.

| | Sunday 18. | | | Monday 19. | | | Tuesday 20. | | | Wednesday 21. | | | Thursday 22. | | | Friday 23. | | | Saturday 24. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. |
| om. red. to 32°F ... | 26·927 | 26·942 | 26·817 | 26·917 | 26·940 | 26·942 | 26·890 | 26·899 | 26·782 | 26·888 | 26·911 | 26·816 | 26·900 | 26·913 | 26·784 | 26·881 | 26·896 | 26·761 | 26·821 | 26·894 | 26·788 |
| rmometers in shade. | | | | | | | | | | | | | | | | | | | | | |
| Bulb ... ... ... | 77·8 | 84·7 | 85·0 | 72·4 | 82·4 | 76·7 | 75·3 | 82·5 | 81·3 | 73·7 | 79·5 | 81·9 | 72·7 | 79·6 | 88·4 | 77·8 | 86·4 | 93·1 | 76·3 | 81·7 | 90·9 |
| Max. ... ... ... | 89·4 | ... | 91·7 | 91·7 | ... | 85·2 | 85·2 | ... | 87·8 | 87·0 | ... | 85·3 | 85·3 | ... | 89·5 | 89·5 | ... | 95·3 | 89·3 | ... | 92·5 |
| Min. ... ... ... | 68·3 | ... | 65·3 | 65·6 | ... | 65·6 | 62·4 | ... | 62·4 | 69·3 | ... | 69·3 | 66·2 | ... | 66·2 | 66·3 | ... | 66·3 | 68·4 | ... | 68·4 |
| t Bulb ... ... ... | 70·6 | 71·4 | 71·0 | 68·3 | 69·9 | 69·0 | 70·0 | 71·0 | 68·8 | 69·7 | 70·6 | 71·9 | 65·7 | 67·3 | 69·0 | 70·0 | 67·9 | 65·0 | 71·0 | 70·0 | 68·9 |
| Min. ... ... ... | 66·1 | ... | 66·1 | 64·4 | ... | 64·4 | 61·6 | ... | 61·6 | 65·3 | ... | 65·3 | 61·3 | ... | 61·3 | 65·5 | ... | 65·5 | 64·0 | ... | 64·0 |
| nd velocity in miles for previous 24 hours ... ... | 84 | 85 | 73 | 65 | 64 | 79 | 69 | 66 | 51 | 71 | 77 | 89 | 82 | 78 | 78 | 43 | 44 | 59 | 84 | 23 | 75 |
| ection of wind ... | W S W | W N W | W S W | S W | S W | S W | W S W | N N W | E N E | W N W | N W | E N E | W N W | N N E | E N E | S S E | E N E | N E | N W | N N E | N N E |
| n in inches and cents ... | ... | ... | ... | 1·12 | ... | 0·01 | 0·97 | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| r cent of cloudy sky ... ... | 30 | 40 | 80 | 60 | 60 | 90 | 90 | 100 | 90 | 50 | 90 | 100 | 60 | 90 | 40 | ... | ... | 40 | 60 | 60 | 80 |
| neral character of weather ... | Fine. | Sultry. | Distant thunder. | Moist and muggy. | Sultry. | Distant thunder. | Moist and muggy. | Sultry. | Dark gloomy. | Fine. | Fine. | Dark gloomy. | Fine. | Fine. | Sultry. | Dust haze. | Sultry. | Very sultry. | Fine. | Sultry. | Very sultry. |

## Corrected Meteorological Observations, Chitaldrug, for the Week 18th to 24th April 1897.

| | Sunday 18. | | | Monday 19. | | | Tuesday 20. | | | Wednesday 21. | | | Thursday 22. | | | Friday 23. | | | Saturday 24. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. | 8 h. | 10 h. | 16 h. |
| rom. red. to 32°F ... | 27·563 | 27·580 | 27·417 | 27·558 | 27·586 | 27·452 | 27·519 | 27·556 | 27·413 | 27·527 | 27·529 | 27·415 | 27·567 | 27·561 | 27·420 | 27·527 | 27·537 | 27·394 | 27·535 | 27·536 | 27·399 |
| ermometers in shade. | | | | | | | | | | | | | | | | | | | | | |
| y Bulb ... ... ... | 86·2 | 87·0 | 96·0 | 79·1 | 83·4 | 90·0 | 83·4 | ... | 91·0 | 75·2 | 85·9 | 95·1 | 73·8 | 81·3 | 92·3 | 83·0 | 90·6 | 95·1 | 80·1 | 84·7 | 95·1 |
| Max. ... ... ... | 95·3 | ... | 98·2 | 98·2 | ... | 92·6 | 92·6 | ... | 92·1 | 92·1 | ... | 97·0 | 97·0 | ... | 94·0 | 94·0 | ... | 97·2 | 97·2 | ... | 98·1 |
| Min. ... ... ... | 74·4 | ... | 74·4 | 69·9 | ... | 69·9 | 71·8 | ... | 71·8 | 72·3 | ... | 72·3 | 65·9 | ... | 65·9 | 75·0 | ... | 75·9 | 74·9 | ... | 74·9 |
| et. Bulb ... ... ... | 71·3 | 72·2 | 73·2 | 68·5 | 73·9 | 73·2 | 68·1 | 69·4 | 71·1 | 68·8 | 71·7 | 73·0 | 68·2 | 68·9 | 67·8 | 69·9 | 69·4 | 69·5 | 72·9 | 72·9 | 67·6 |
| Min. ... ... ... | 68·2 | ... | 68·2 | 65·4 | ... | 65·4 | 63·7 | ... | 63·7 | 66·6 | ... | 66·6 | 63·9 | ... | 63·0 | 66·1 | ... | 66·1 | 65·5 | ... | 65·5 |
| ind velocity in miles for previous 24 hours ... ... | 193 | 200 | 184 | 165 | 162 | 180 | 174 | 176 | 180 | 190 | 187 | 168 | 181 | 172 | 173 | 114 | 115 | 139 | 165 | 170 | 158 |
| rection of wind ... | W S W | W N W | N N W | W S W | W N W | W N W | W N W | W N W | W N W | W S W | W S W | W N W | W N W | N N E | E N E | N N W | E S E | E N E | W S W | W N W | E S E |
| in in inches and cents ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | 1·55 | ... | ... | ... | ... | ... | ... | ... | ... |
| r cent. of cloudy sky ... ... | 30 | ... | 40 | 100 | 20 | 30 | 80 | 90 | 60 | 50 | 20 | 60 | 30 | Trace. | 40 | ... | ... | 40 | ... | 20 | 60 |
| neral character of weather ... | Fine. | Fine clear. | Sultry. | Overcast. | Fine. | Fine. | Fine. | Fine. | Fine. | Strong wind. | Fine. | Sultry. | Fine. | Fine. | Sultry. | Sultry. | Sultry. | Sultry. | Dust haze. | Sultry. | Windy. |

*The 26th April 1897.*

J. COOK,
*Director of Meteorology in Mysore.*